# Plasma Autoclave LX605LA

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## Description

Plasma autoclave LX605LA is a 200 L fully automatic sterilization unit with an LCD touch screen display and microcomputer-controlled system. It has a rectangular structure and is made up of 304 anti-corrosion type stainless steel. It adopts high-purity hydrogen peroxide injection (concentration 58- 60%) and has an inverted hydrogen peroxide automatic liquid addition system to ensure that workers do not directly contact the liquid. The amount of hydrogen peroxide can be adjusted.

## Specifications

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| **Capacity** | 200 L |
| **Chamber dimension** | 950 x 460 x 460 mm |
| **Sterilization temperature** | 50℃ ±5℃ |
| **Hydrogen peroxide filling method** | Cassette, 12 vials of H2O2 / cassette<br>New cassette: Automatic delivery<br>Used cassette: Automatic ejection |
| **Controller** | PLC control system |
| **Display** | 7-inch LCD touch screen display |
| **Printer** | Yes |
| **Sterilization cycle** | Fast sterilization time ≤25min<br>Standard sterilization time ≤35min<br>Enhanced sterilization time ≤55min |
| **RF power** | Frequency 13.56MHz |
| **Alarm system** | High & low temperature alarming system |
| **Power** | 500 W |
| **Dimension** | 1140 x 780 x 1670 mm |
| **Net weight** | 280 kg |
| **Packing dimension** | 1940 x 950 x 1360 mm |
| **Gross weight** | 340 kg |

## Features

- It has a 7-inch color touch LCD display and a PLC intelligent control system with one button control
- Provides dry sterilization process
- Equipped rotary vane vacuum pump with an extremely high degree of vacuum
- It has a microcomputer-controlled biological indicator function for the monitoring of biological effects of biological indicators of the constant temperature culture process
- The two layers of aluminum alloy punching plate for loading sterile items have big loading capacity, and high space usage
- Designed with printer, PLC control and Oil mist filter
- It has a Cassette Hydrogen peroxide filling method
- Built-in high & low-temperature alarming system

## Applications

- Used to sterilize delicate instruments that are heat and moisture sensitive such as micro instruments, cameras, scopes and light cords in a toxic free environment.

## Standard Accessories

- Tray x 2 pcs

## Optional Accessories

- Foot switch
- Stainless steel 316 chamber
- Double door

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